

dunetpc - Task #24539

dunetpc v08_55_01

06/17/2020 05:16 AM - Christoph Alt

Status:	Closed	Start date:	06/17/2020
Priority:	Normal	Due date:	
Assignee:	David Adams	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
David, Please tag dunetpc v08_55_01. Christoph			

History

#1 - 06/17/2020 07:03 AM - David Adams

- Status changed from New to Work in progress

Test build is underway.

#2 - 06/17/2020 08:52 AM - David Adams

Tag is made and builds started.

The mac builds failed right away because the larsoft build was not found. I will restart those when I hear thos builds are available.

#3 - 06/17/2020 12:32 PM - David Adams

Linux builds all succeeded and are being installed on cvmfs.

But copy to SciSoft is failing:

```
fnal:dune> copyToSciSoft *  
copying via scisoftportal.fnal.gov  
  
mkdir: cannot create directory `/nasroot/SciSoft': Permission denied  
copy_to_scisoft: failed to create /nasroot/SciSoft/bundles/dune/v08_55_01/manifest  
1 at /nashome/d/dladams/bin/copyToSciSoft line 111.
```

It appears the file system is not mounted

#4 - 06/17/2020 12:55 PM - Thomas Junk

Looks like scisoftportal.fnal.gov was rebooted 3 hours and 12 minutes ago. I'll put in a ticket.

#5 - 06/17/2020 01:52 PM - Thomas Junk

Lynn replied that there was a scheduled downtime today and that it is all back now. I canceled the ticket in SNOW. Many thanks!

#6 - 06/17/2020 04:32 PM - David Adams

All slf builds are installed on both cvmfs and scisoft.

Does anyone know if larsoft builds for mac are coming?

#7 - 06/18/2020 08:14 AM - David Adams

Lynn has indicated that the larsoft mac builds were present on cvmfs but only recently installed on fermiapp. I have restarted the dune mac builds.

#8 - 06/18/2020 01:53 PM - David Adams

- Status changed from Work in progress to Closed

All builds are now installed.

#9 - 06/26/2020 09:41 AM - Thomas Junk

Did the clang builds on Linux fail?

```
<dunegpvm10.fnal.gov> ups list -aK+ dunetpc | grep v08_55_01
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "e19:prof:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+2.6-2.12" "e19:prof:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "debug:e19:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+2.6-2.12" "debug:e19:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "e19:prof" ""
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "debug:e19" ""
"dunetpc" "v08_55_01" "Darwin64bit+18" "c7:debug" ""
"dunetpc" "v08_55_01" "Darwin64bit+18" "c7:prof" ""
```

#10 - 06/26/2020 10:33 AM - David Adams

- Status changed from Closed to Work in progress

Yes, somehow the slf c7 builds were not installed on cvmfs. I found and installed the python 2 builds. These should appear soon. The python 3 builds are gone from Jenkins (aggressive cleaning?) and I do not have copies. We would have to rebuild. Should I do this?

#11 - 06/26/2020 11:21 AM - Thomas Junk

No need. I just wanted to test a clang build of protoduneana and was able to do it interactively by building dunetpc as well. So no need to do anything. Thanks!

#12 - 06/26/2020 11:35 AM - David Adams

- Status changed from Work in progress to Closed

All but clang python 3 are now present:

```
dune-dev> ups list -aK+ dunetpc | grep v08_55_01
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "e19:prof" ""
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "e19:prof:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+2.6-2.12" "e19:prof:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "debug:e19:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+2.6-2.12" "debug:e19:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "e19:prof" ""
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "debug:e19" ""
"dunetpc" "v08_55_01" "Darwin64bit+18" "c7:debug" ""
"dunetpc" "v08_55_01" "Darwin64bit+18" "c7:prof" ""
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "c7:prof:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+2.6-2.12" "c7:debug:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+2.6-2.12" "c7:prof:py2" ""
"dunetpc" "v08_55_01" "Linux64bit+3.10-2.17" "c7:debug:py2" ""
```

We are about to build v08_55_02 and so I will not bother to rebuild the missing combination.